

## SF Bay Area ITS Project Inventory Records

LEAD AGENCY	PROJECT	PROJECT STATUS
AC Transit	Fleetwide AVL Systems	Existing
AC Transit	NextBus GPS-based AVL system	Ongoing
AC Transit	Bus Signal Priority	Ongoing
AC Transit	AVL and APC systems	Ongoing
AC Transit	AC Transit Integrated Central Dispatch and Emergency Operations	Future
AC Transit	AC Transit Mobile Emergency Operation:	Future
Alameda County Congestion Management Agency	East Bay SMART Corridor ATMS	Existing
Alameda County Congestion Management Agency	I-580 and I-238 ITS	Future
LAVTA	Bus automated vehicle locator system	Ongoing
Pleasanton	City of Pleasanton Video Detection	Ongoing
Pleasanton	City of Pleasanton Traffic Signal System	Existing
Pleasanton	I-580 Smart Corridor	Existing
BART	CCTV Deployment	Existing
BART	Radio Communications	Existing
BART	Fare Collection (DAS) System	Existing
BART	Train arrival signs and annunciator system	Existing
BART	Station database/E-BART	Existing
BART	Trip Planning	Existing
Caltrans	TOS and TMC	Existing
MTC	Freeway Service Patrol	Existing
Caltrans	Electronic Toll Collection	Existing
MTC	511	Ongoing
MTC	Arterials Inventory and Database Project	Existing
MTC	TransLink®	Ongoing
MTC	Freeway Concept of Operations	Existing
MTC	Take Transit	Existing
MTC/SAFE	Call Box Program	Existing
Metropolitan Transportation Commission	Interim Center-to-Center Network	Future
Antioch	Highway 4 Corridors Traffic Management Plan	Ongoing
TRANSPAC	TR@KS	Existing
Walnut Creek	Traffic Signal System Upgrade	Ongoing
GGBHTD	Upgrade Communications System	Future
GGBHTD	Bus telecom system upgrade	Future
GGBHTD	Fastrak Toll Collection	Existing
MUNI	Digital Voice Annunciation System	Future
MUNI	Scheduling/Auto-Dispatch Systems	Future
MUNI	Subway Station Talking Signs	Future
MUNI	Transit Preferential Streets - Priority Signal Systems	Existing
MUNI	Third Street Corridor Track/Vehicles	Ongoing
MUNI	Integrated Vehicle & Facilities Maint. System Inventory Control	Future
MUNI	Advanced Train Control System	Existing
MUNI	NextBus & Coordinate with BART	Ongoing
MUNI	Subway Public Address System	Future
MUNI	Paratransit Debit Card	Future
MUNI	Radio Replacement Communications/AVL-GPS	Future
MUNI	AVL System/Integration with GPS & Radio System	Existing
San Francisco DPT	SFgo - Integrated Transportation Management System	Existing
Redwood City	RTSOP 2	Ongoing
SamTrans	Predictive Arrivals/Departure System	Existing
SamTrans	Frontal Collision Warning System	Ongoing
SamTrans	Advanced Communications System	Existing
SamTrans	Signal Prioritization (part of VTA BRT)	Ongoing
Menlo Park	El Camino Real Adaptive Signal Project	Ongoing

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<b>San Mateo City/County Association of Governments (C/CAG)</b>	<b>San Mateo C/CAG Roadside Equipment</b>	<b>Future</b>
San Jose	SV-ITS Enhancement Project	Ongoing
Cupertino	De Anza Blvd. Corridor ATMS	Existing
County of Santa Clara	Traffic Operations System/Signal Synchronization	<b>Existing</b>
San Jose	Silicon Valley ITS Milpitas/Fremont Project	<b>Existing</b>
San Jose	Emergency Vehicle Link System	Future
San Jose	Silicon Valley ITS Web Traveler Project	Existing
San Jose	Silicon Valley ITS West Project	Existing
San Jose	San Jose International Airport - ATMS	<b>Existing</b>
San Jose	Silicon Valley Smart Corridor	Existing
VTA	Line 22 Corridor BRT - Bus Signal Priority	<b>Existing</b>
VTA	I-880 Smart Park Project	Existing
VTA	AVL and Communication System Upgrade	Future
VTA	ITS Integration Program	Future
VTA	Traffic Signal Controller with Transit Priority	Future
Fairfield	Mega ITS	Future
Sonoma County Transit	TransTrack	Ongoing
Vallejo	Traffic Signal Interconnect	Existing
San Jose	San Jose Traffic Signal Management Program	Existing
San Jose	San Jose Smart Intersection	Existing
Oakland	Oakland Coliseum - Airport ITS Project	Future
Oakland	Oakland Broadway Transit Priority Project	Future
<b>City of Oakland</b>	<b>Oakland Transportation Management System</b>	<b>Future</b>
Pleasant Hill	Pleasant Hill Contra Costa Boulevard Traffic Management System	Ongoing
Concord	Concord Kirker Pass Road/Ygnacio Valley Road Arterial Management Plan	Existing
Concord	Concord Signal System Upgrade and TMC	<b>Existing</b>
Concord	Concord CCTV	Existing
San Leandro	San Leandro Signal System and TMC	Existing
San Leandro	San Leandro CCTV	Existing
Caltrans	Caltrans ITS Study for California National Parks	Ongoing
Caltrain	Automated Vehicle Location (AVL)	Future
Caltrain	Automated Passenger Counters (APC)	Future
County Connection	Automated Vehicle Location (AVL)	Existing
County Connection	Automated Vehicle Location (AVL) Vehicle Probe	Existing
Fairfield/Suisun Transit	Automated Vehicle Location (AVL)	Future
Fairfield/Suisun Transit	Advanced Traveler Information System (ATIS)	<b>Future</b>
LAVTA	Automated Vehicle Location (AVL)	Ongoing
LAVTA	Advanced Traveler Information System (ATIS)	Ongoing
Napa Valley Transit	Automated Vehicle Location	Existing
Napa Valley Transit	Transit Signal Priority	<b>Future</b>
Santa Rosa CityBus	Transit Signal Priority	Future
Sonoma County Transit	Transit Signal Priority	Future
Vallejo Transit	Advanced Traveler Information System	Existing
WestCAT	Automated Vehicle Location (Future)	Ongoing
WestCAT	Transit Signal Priority (Future)	Ongoing
San Jose	Silicon Valley Transportation Management Center	Existing
CHP	CHP CAD Upgrade Project	Ongoing
Concord	Concord-Walnut Creek and Pleasant Hill Smart Corridor along I-680	Future
Fairfield	Suisun-Fairfield-Vacaville Smart Corridor along I-80	Future
Caltrans	Caltrans Highway Information Network (CHIN)	Existing
Caltrans	Pre-Pass Project	Existing
<b>Caltrans District 4 (Traffic Operations)</b>	<b>I-80 ICM</b>	<b>Future</b>
<b>Caltrans District 4 (Traffic Operations)</b>	<b>I-880 ICM (I-980 to High)</b>	<b>Future</b>
<b>Caltrans District 4 (Traffic Operations)</b>	<b>I-880 ICM (High to Whipple, I-238, I-580)</b>	<b>Future</b>

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Caltrans District 4 (Traffic Operations)	Bay Area Video Upgrade	Existing
Solano County	Solano County Transit Automated Vehicle Locator system was recommended for inclusion in the Architecture.	Ongoing
LAVTA	LAVTA Computer Aided Dispatch/ Automated Vehicle Locator system was recommended for inclusion in the Architecture. LAVTA will be included as a stakeholder in the Architecture.	Existing
GGBHTD	"Golden Gate Bridge 'Highway and Transportation District Radio Replacement	Future
San Francisco DPT	Real Time Parking	Future